



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Masahiro YASUKAWA

Application No.: 10/021,012

Filed: December 19, 2001

For: LIQUID CRYSTAL PANEL SUBSTRATE, LIQUID CRYSTAL PANEL, AND
ELECTRONIC DEVICE AND PROJECTION DISPLAY DEVICE USING THE SAME

Group Art Unit: 2871

Examiner: Z. Qi

Docket No.: 040076.01

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TECHNOLOGY CENTER-2800

AMENDMENT UNDER 37 C.F.R. §1.111

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

In reply to the Office Action mailed March 20, 2002, the period for reply extended to August 20, 2002, by a Petition for Extension of Time filed herewith, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Page 8, line 29 - page 9, line 5, delete current paragraph and insert therefor:

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On the substrate surface in the other opening formed in the field oxide film 3, a P-type doping region 8 is formed. On the surface of the P-type doping region 8, an electrode 9a composed of polysilicon or metal silicide is formed through an insulating film 9b formed by thermal oxidation. A capacitor for holding a voltage applied to the pixel is formed between the electrode 9a and the P-type doping region 8 through the insulating film 9b. The electrode 9a and the polysilicon or metal silicide layer as the gate electrode 4a of the MOSFET can be formed by the same process, and the insulating film 9b under the electrode 9a and the insulating film as the gate insulating film 4b can be formed by the same process.